

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

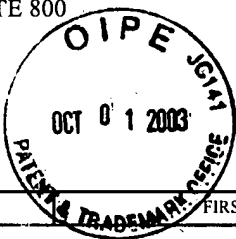
Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

43963 7590 08/12/2004

ZIMMER TECHNOLOGY - BAKER & DANIELS
 111 EAST WAYNE STREET, SUITE 800
 FORT WAYNE, IN 46802



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Michael D. Schwartz	(Depositor's name)
<i>Michael D. Schwartz</i>	(Signature)
September 27, 2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/992,639	11/06/2001	Dana Mears	ZIM0048-01	1017

TITLE OF INVENTION: METHOD AND APPARATUS FOR PERFORMING A MINIMALLY INVASIVE TOTAL HIP ARTHROPLASTY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	11/12/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
PRIDDY, MICHAEL B	3732	623-022110

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 BAKER & DANIELS

2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Zimmer Technology, Inc.

Chicago, Illinois USA

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 15

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 02-0385 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature) *Michael D. Schwartz* (Date) 9/27/04

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

10/05/2004 MBELETE2 00000005 09992639

TRANSMIT THIS FORM WITH FEE(S)

01 FC:1501 1330.00 OP

02 FC:1501 85 (Rev. 07/04) Approved for use 000-000-0000 10/30/2007.

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

03 FC:8001 45.00 OP



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004 <small>Effective 10/01/2003. Patent fees are subject to annual revision.</small>		Complete if Known	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	09/992,639
		Filing Date	November 6, 2001
		First Named Inventor	Dana Mears et al.
		Examiner Name	M. Priddy
		Art Unit	3732
TOTAL AMOUNT OF PAYMENT (\$)		Attorney Docket No.	ZIM0048-01

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																			
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES																																																																																																																																			
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 02-0385 Deposit Account Name: BAKER & DANIELS		Large Entity Small Entity																																																																																																																																			
The Director is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s) <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.																																																																																																																																					
FEE CALCULATION																																																																																																																																					
1. BASIC FILING FEE																																																																																																																																					
<table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1001 770</td><td>2001 385</td><td>Utility filing fee</td><td></td></tr><tr><td>1002 340</td><td>2002 170</td><td>Design filing fee</td><td></td></tr><tr><td>1003 530</td><td>2003 265</td><td>Plant filing fee</td><td></td></tr><tr><td>1004 770</td><td>2004 385</td><td>Reissue filing fee</td><td></td></tr><tr><td>1005 160</td><td>2005 80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="3">SUBTOTAL (1)</td><td>(\$)</td></tr></tbody></table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	1001 770	2001 385	Utility filing fee		1002 340	2002 170	Design filing fee		1003 530	2003 265	Plant filing fee		1004 770	2004 385	Reissue filing fee		1005 160	2005 80	Provisional filing fee		SUBTOTAL (1)			(\$)																																																																																																								
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																		
1001 770	2001 385	Utility filing fee																																																																																																																																			
1002 340	2002 170	Design filing fee																																																																																																																																			
1003 530	2003 265	Plant filing fee																																																																																																																																			
1004 770	2004 385	Reissue filing fee																																																																																																																																			
1005 160	2005 80	Provisional filing fee																																																																																																																																			
SUBTOTAL (1)			(\$)																																																																																																																																		
2. EXTRA CLAIM FEES FOR UTILITY AND																																																																																																																																					
<table border="1"><thead><tr><th>Extra Claims</th><th>Fee from below</th><th>Fee Paid</th></tr></thead><tbody><tr><td>Total Claims -20** = 0</td><td>X</td><td>0.00</td></tr><tr><td>Independent Claims -3** = 0</td><td>X</td><td>0.00</td></tr><tr><td>Multiple Dependent</td><td></td><td></td></tr></tbody></table>		Extra Claims	Fee from below	Fee Paid	Total Claims -20** = 0	X	0.00	Independent Claims -3** = 0	X	0.00	Multiple Dependent																																																																																																																										
Extra Claims	Fee from below	Fee Paid																																																																																																																																			
Total Claims -20** = 0	X	0.00																																																																																																																																			
Independent Claims -3** = 0	X	0.00																																																																																																																																			
Multiple Dependent																																																																																																																																					
<table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1202 18</td><td>2202 9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>1201 86</td><td>2201 43</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>1203 290</td><td>2203 145</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>1204 86</td><td>2204 43</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>1205 18</td><td>2205 9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="3">SUBTOTAL (2)</td><td>(\$) \$0.00</td></tr></tbody></table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	1202 18	2202 9	Claims in excess of 20		1201 86	2201 43	Independent claims in excess of 3		1203 290	2203 145	Multiple dependent claim, if not paid		1204 86	2204 43	** Reissue independent claims over original patent		1205 18	2205 9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)			(\$) \$0.00																																																																																																								
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																		
1202 18	2202 9	Claims in excess of 20																																																																																																																																			
1201 86	2201 43	Independent claims in excess of 3																																																																																																																																			
1203 290	2203 145	Multiple dependent claim, if not paid																																																																																																																																			
1204 86	2204 43	** Reissue independent claims over original patent																																																																																																																																			
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent																																																																																																																																			
SUBTOTAL (2)			(\$) \$0.00																																																																																																																																		
**or number previously paid, if greater; For Reissues, see above																																																																																																																																					
		3. ADDITIONAL FEES																																																																																																																																			
		<table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1051 130</td><td>2051 65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>1052 50</td><td>2052 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>1053 130</td><td>1053 130</td><td>Non - English specification</td><td></td></tr><tr><td>1812 2,520</td><td>1812 2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr><tr><td>1804 920*</td><td>1804 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>1805 1,840*</td><td>1805 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>1251 110</td><td>2251 55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>1252 420</td><td>2252 210</td><td>Extension for reply within second month</td><td></td></tr><tr><td>1253 950</td><td>2253 475</td><td>Extension for reply within third month</td><td></td></tr><tr><td>1254 1,480</td><td>2254 740</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>1255 2,010</td><td>2255 1,005</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>1401 330</td><td>2401 165</td><td>Notice of Appeal</td><td></td></tr><tr><td>1402 330</td><td>2402 165</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>1403 290</td><td>2403 145</td><td>Request for oral hearing</td><td></td></tr><tr><td>1451 1,510</td><td>1451 1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>1452 110</td><td>2452 55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>1453 1,330</td><td>2453 665</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>1501 1,330</td><td>2501 665</td><td>Utility issue fee (or reissue)</td><td>1,330.00</td></tr><tr><td>1502 480</td><td>2502 240</td><td>Design issue fee</td><td></td></tr><tr><td>1503 640</td><td>2503 320</td><td>Plant issue fee</td><td></td></tr><tr><td>1460 130</td><td>1460 130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>1807 50</td><td>1807 50</td><td>Processing fee under 37 CFR § 1.17(q)</td><td></td></tr><tr><td>1806 180</td><td>1806 180</td><td>Submission of Information Disclosure Statement</td><td></td></tr><tr><td>8021 40</td><td>8021 40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>1809 770</td><td>2809 385</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr><tr><td>1810 770</td><td>2810 385</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr><tr><td>1801 770</td><td>2801 385</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>1802 900</td><td>1802 900</td><td>Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="3">Other fee (specify) Pub Fee \$300/Advance Order Copies \$45</td><td>345.00</td></tr><tr><td colspan="3">SUBTOTAL (3)</td><td>(\$) \$1,675.00</td></tr></tbody></table>				Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	1051 130	2051 65	Surcharge - late filing fee or oath		1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet		1053 130	1053 130	Non - English specification		1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination		1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action		1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action		1251 110	2251 55	Extension for reply within first month		1252 420	2252 210	Extension for reply within second month		1253 950	2253 475	Extension for reply within third month		1254 1,480	2254 740	Extension for reply within fourth month		1255 2,010	2255 1,005	Extension for reply within fifth month		1401 330	2401 165	Notice of Appeal		1402 330	2402 165	Filing a brief in support of an appeal		1403 290	2403 145	Request for oral hearing		1451 1,510	1451 1,510	Petition to institute a public use proceeding		1452 110	2452 55	Petition to revive - unavoidable		1453 1,330	2453 665	Petition to revive - unintentional		1501 1,330	2501 665	Utility issue fee (or reissue)	1,330.00	1502 480	2502 240	Design issue fee		1503 640	2503 320	Plant issue fee		1460 130	1460 130	Petitions to the Commissioner		1807 50	1807 50	Processing fee under 37 CFR § 1.17(q)		1806 180	1806 180	Submission of Information Disclosure Statement		8021 40	8021 40	Recording each patent assignment per property (times number of properties)		1809 770	2809 385	Filing a submission after final rejection (37 CFR § 1.129(a))		1810 770	2810 385	For each additional invention to be examined (37 CFR § 1.129(b))		1801 770	2801 385	Request for Continued Examination (RCE)		1802 900	1802 900	Request for expedited examination of a design application		Other fee (specify) Pub Fee \$300/Advance Order Copies \$45			345.00	SUBTOTAL (3)			(\$) \$1,675.00				
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																		
1051 130	2051 65	Surcharge - late filing fee or oath																																																																																																																																			
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																			
1053 130	1053 130	Non - English specification																																																																																																																																			
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																			
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action																																																																																																																																			
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action																																																																																																																																			
1251 110	2251 55	Extension for reply within first month																																																																																																																																			
1252 420	2252 210	Extension for reply within second month																																																																																																																																			
1253 950	2253 475	Extension for reply within third month																																																																																																																																			
1254 1,480	2254 740	Extension for reply within fourth month																																																																																																																																			
1255 2,010	2255 1,005	Extension for reply within fifth month																																																																																																																																			
1401 330	2401 165	Notice of Appeal																																																																																																																																			
1402 330	2402 165	Filing a brief in support of an appeal																																																																																																																																			
1403 290	2403 145	Request for oral hearing																																																																																																																																			
1451 1,510	1451 1,510	Petition to institute a public use proceeding																																																																																																																																			
1452 110	2452 55	Petition to revive - unavoidable																																																																																																																																			
1453 1,330	2453 665	Petition to revive - unintentional																																																																																																																																			
1501 1,330	2501 665	Utility issue fee (or reissue)	1,330.00																																																																																																																																		
1502 480	2502 240	Design issue fee																																																																																																																																			
1503 640	2503 320	Plant issue fee																																																																																																																																			
1460 130	1460 130	Petitions to the Commissioner																																																																																																																																			
1807 50	1807 50	Processing fee under 37 CFR § 1.17(q)																																																																																																																																			
1806 180	1806 180	Submission of Information Disclosure Statement																																																																																																																																			
8021 40	8021 40	Recording each patent assignment per property (times number of properties)																																																																																																																																			
1809 770	2809 385	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																			
1810 770	2810 385	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																			
1801 770	2801 385	Request for Continued Examination (RCE)																																																																																																																																			
1802 900	1802 900	Request for expedited examination of a design application																																																																																																																																			
Other fee (specify) Pub Fee \$300/Advance Order Copies \$45			345.00																																																																																																																																		
SUBTOTAL (3)			(\$) \$1,675.00																																																																																																																																		

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Michael D. Schwartz	Registration No. (Attorney/Agent)	44,326
Signature		Telephone	260-424-8000
		Date	September 27, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

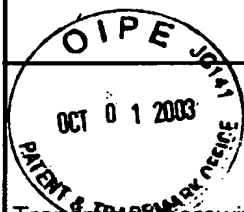
TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)
(37 C.F.R. 1.311)

Docket No.
ZIM0048-01

Applicant(s): **Dana Mears et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09/992,639	November 6, 2001	M. Priddy	00832	3732	1017

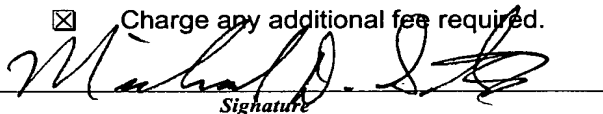
Invention: **METHOD AND APPARATUS FOR PERFORMING A MINIMALLY INVASIVE
TOTAL HIP ARTHROPLASTY**



Mail Stop Issue Fee
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith are the following for the above-identified application.

- ☒ Issue Fee Transmittal Form PTOL-85
☒ Utility Fee: \$ 1330.00 ☐ Design Fee: _____ ☐ Plant Fee: _____
☒ Publication Fee: \$ 300.00
☒ A check in the amount of \$1,675.00 is attached.
☒ The Director is hereby authorized to charge and credit Deposit Account No. 02-0385
as described below.
☐ Charge the amount of _____
☒ Credit any overpayment.
☒ Charge any additional fee required.


Signature

Dated: **September 27, 2004**


Michael D. Schwartz, Reg. No. 44,326
BAKER & DANIELS
111 East Wayne Street, Suite 800
Fort Wayne, IN 46802
260-424-8000

CC:

Certificate of Transmission by Facsimile
This certificate may only be used if paying
by deposit account.

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States and Trademark Office (Fax _____) on _____ Date _____ Signature _____ Typed or Printed Name of Person Signing Certificate _____
--

Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited September 27, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  Signature of Person Mailing Correspondence Michael D. Schwartz Typed or Printed Name of Person Mailing Correspondence
--